CVE-2014-3125

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Summary

CVE	CVE-2014-3125
State	PUBLIC
Assigner	cve@mitre.org
Source Priority	CVE Program / NVD first with legacy fallback
Published	2014-05-02 14:55:00 UTC
Updated	2018-10-30 16:26:00 UTC
Description	Xen 4.4.x, when running on an ARM system, does not properly context switch the CNTKCTL_EL1 register, which allows loc

Risk And Classification

Problem Types: CWE-264

NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Operating System	Xen	Xen	4.4.0	All	All	All
Operating System	Xen	Xen	4.4.0	rc1	All	All
Operating System	Xen	Xen	4.4.0	All	All	All
Operating System	Xen	Xen	4.4.0	rc1	All	All

References

Reference	Source	Link
oss-security - Re: Xen Security Advisory 91 - Hardware timer context is not properly context switched on ARM	MLIST	www.ope
Xen CNTKCTL_EL1 Context Switching Flaw Lets Local Users Deny Service - SecurityTracker	SECTRACK	www.sec
oss-security - Xen Security Advisory 91 - Hardware timer context is not properly context switched on ARM	MLIST	www.ope
XSA-91 - Xen Security Advisories	CONFIRM	xenbits.x
Security Advisory SA58347 - Xen ARM CNTKCTL_EL1 Register Handling Denial of Service Vulnerability - Secunia	SECUNIA	secunia.(
Xen ARM 'CNTKCTL_EL1' Register Local Denial of Service Vulnerability	BID	www.sec
CVE Program record	CVE.ORG	www.cve
NVD vulnerability detail	NVD	nvd.nist.(

No vendor comments have been submitted for this CVE.

There are currently no legacy QID mappings associated with this CVE.

Free CVE JSON API cve.report/api

CVE.report and Source URL Uptime Status **status.cve.report**